

SRS Plutonium Packaging Expertise Shared with DOE's Hanford Site

- Technology developed by the Savannah River Technology Center and first used at SRS to package plutonium for safe storage is being successfully shared with DOE's Hanford site.
- This Bagless Transfer System packages plutonium metal inside welded stainless steel cans. Unlike traditional technology, it does not use plastic bags, which can cause a chemical reaction as the plastic breaks down over time.
- Use of this system and other equipment provided by SRTC is allowing Hanford's Plutonium Finishing Plant to achieve important milestones while saving both time and money.



Due to the success of this process at SRS, the Hanford site has ordered two Bagless Transfer Systems.

